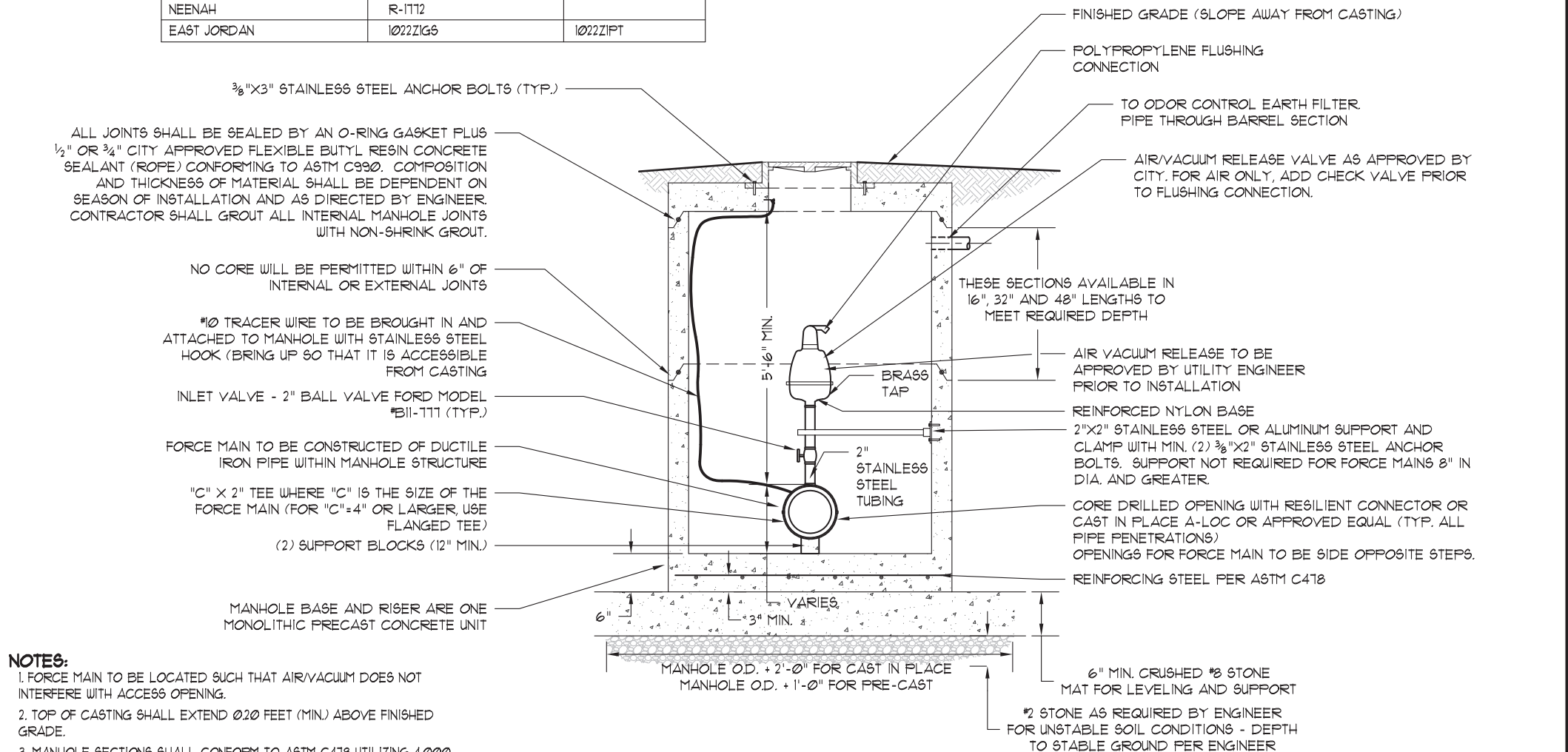




MANHOLE CASTING SCHEDULE		
MANUFACTURER	SELF SEALING	WATERTIGHT
NEENAH	R-1TT2	
EAST JORDAN	1022ZIG6	1022ZIPT



NOTES:

1. FORCE MAIN TO BE LOCATED SUCH THAT AIR/VACUUM DOES NOT INTERFERE WITH ACCESS OPENING.
2. TOP OF CASTING SHALL EXTEND 020 FEET (MIN.) ABOVE FINISHED GRADE.
3. MANHOLE SECTIONS SHALL CONFORM TO ASTM C418 UTILIZING 4000 PSI CONCRETE. JOINTS SHALL CONFORM TO ASTM C443. 4'-0" DIA. MANHOLE FOR 6" FORCE MAIN AND SMALLER OR 5'-0" DIA. MANHOLE FOR 8" FORCE MAIN AND LARGER.
4. CASTING SHALL BE EITHER SELF-SEALING OR WATERTIGHT (SEE PLAN AND PROFILE SHEETS FOR CASTING TYPE). LIDS SHALL BE STAMPED "SANITARY SEWER" AND HAVE CLOSED PICKHOLES. FRAME SHALL BE SET ON DOUBLE ROW OF 1/2" KENT SEAL, OR SINGLE ROW OF 1" KENT SEAL (SEE MANHOLE CASTING SCHEDULE).

		TITLE: AIR/VACUUM RELEASE MANHOLE DETAIL	
DATE: September 2012 DRAWING: CS28	SCALE: Not To Scale	DRAWN BY:  Jones & Henry Engineers, Ltd. <small>PORT WATSON, ILLINOIS</small>	